CORRECTED VERSION

(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 23 September 2004 (23.09.2004)

PCT

(10) International Publication Number $WO\ 2004/080234\ A1$

- (51) International Patent Classification⁷: A45D 26/00
- (21) International Application Number:

PCT/IL2003/000221

- (22) International Filing Date: 13 March 2003 (13.03.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (71) Applicant (for all designated States except US): RADI-ANCY INC. [US/US]; 40 Ramland Road South, Orangeburg, NY 10962 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): SHALEV, Pinchas [IL/IL]; 13 KDUMIM STREET, 44244 KFAR SABA (IL). AZAR, Zion [IL/IL]; 17 NURIT STREET, 73142 SHOHAM (IL).
- (74) Agents: FENSTER, Paul et al.; FENSTER & COM-PANY, INTELLECTUAL PROPERTY 2002 LTD., P. O. BOX 10256, 49002 PETACH TIKVA (IL).

- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

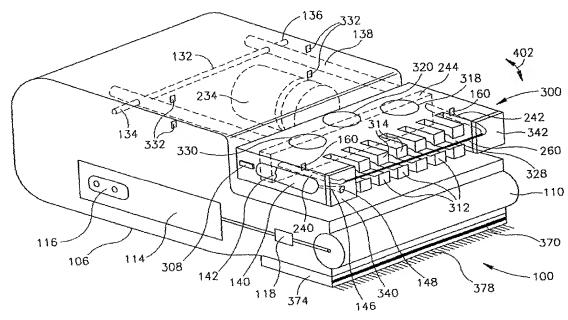
of inventorship (Rule 4.17(iv)) for US only

Published:

with international search report

[Continued on next page]

(54) Title: ELECTRIC SHAVER WITH REMOVABLE HEAD CUTTING BY HEAT



(57) Abstract: A hair cutting head, for use in a hair cutting apparatus and having a portion adapted for contacting an area of skin having hair, the head comprising: a) at least two rows of elongate skin depressing elements (312) defining an opening in the structure; b) an elongate element (260) situated in the opening and capable of producing heat sufficient to cut hair, when electrified; and c) a base on which the elements of the head are mounted, wherein long axes of the skin depressing elements are pointed generally toward the center of the opening.

004/080234 A1 |||||||